

THE NYE TOOL & MACHINE WORKS**CHICAGO, ILL.****Nye Solid Dies**

The Nye patented feature of removing every alternate tooth in back of die to reduce friction is used in the Nye Solid Dies. These dies are hardened and tempered in oil and made of finest tool steel.

Stock Number	Dimension of Dies	Sizes	List Price Each
Junior 0	2 x 2 x $\frac{3}{4}$	16, 14, 12, 10, 8, 6, 4	\$ 2.75
1	2 x 2 x $\frac{3}{4}$	16, 14, 12, 10, 8, 6, 4	2.75
1 $\frac{1}{2}$	2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x $\frac{3}{4}$	16, 14, 12, 10, 8, 6, 4, 2	3.00
2	3 x 3 x $\frac{3}{4}$	16, 14, 12, 10, 8, 6, 4, 2	4.00
4	4 x 4 x $\frac{3}{4}$	16, 14, 12, 10, 8, 6, 4, 2	5.00
	5 x 5 x $\frac{3}{4}$	2 $\frac{1}{2}$, 3	15.00

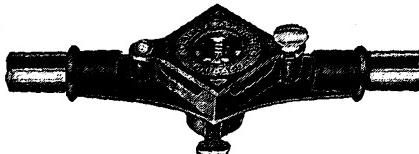
Made in both Briggs (Am.) and Whitworth (Eng.) standards. Right hand and Briggs dies furnished unless otherwise specified.

Nye Solid Ratchet Die Stock

Working parts enclosed. Compactness of stock permits its use in close quarters. A complete set of bushings furnished. By reversing die in die-box a thread can be cut on pipe

projecting one or two inches from wall.

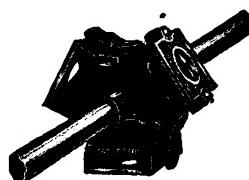
No. 1 Ratchet stock with bushings and 3 dies $\frac{1}{2}$ to 1	List Price \$16.50
5 dies $\frac{1}{4}$ to 1	21.00
No. 1 $\frac{1}{2}$ Ratchet stock with bushings and 3 dies 1 to 1 $\frac{1}{2}$	19.50
5 dies $\frac{1}{2}$ to 1 $\frac{1}{2}$	27.00
No. 2 Ratchet stock with bushings and 3 dies 1 $\frac{1}{4}$ to 2	25.00
4 dies 1 to 2	29.00

Nye Solid Malleable Stocks

Stock Number	Dimensions of Dies	Set Contains Dies for Pipe Sizes	Dies Furn. as Extras	List Price Complete
1	2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x $\frac{3}{4}$	16, 14, 12, 10, 8, 6, 4	16, 14, 12, 10, 8, 6, 4	\$12.25
2	3 x 3 x $\frac{3}{4}$	16, 14, 12, 10, 8, 6, 4	16, 14, 12, 10, 8, 6, 4	15.75
4	4 x 4 x $\frac{3}{4}$	16, 14, 12, 10, 8, 6, 4, 2	16, 14, 12, 10, 8, 6, 4, 2	21.50

Nye Two-Way Solid Stock

The Nye Two-Way Stock is recommended especially for electricians and where only two sizes of dies are needed. Stock is bored out for $\frac{3}{4}$ -inch and 1-inch, but a combination of $\frac{3}{4}$ -inch and any other size can be had by using one extra bushing in any size desired. Is equipped with thumb screw so bushings can be easily changed. List Price, complete with 2 dies..... \$8.25

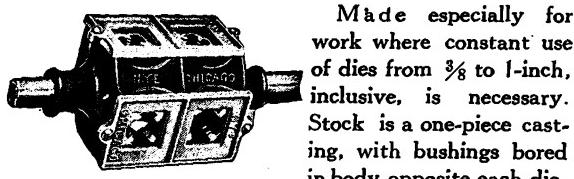
Nye Three-Way Solid Die Stock

One-piece casting containing three die boxes and three bushings. When specified, dies of smaller size will be furnished.

Stock complete with List Price $\frac{1}{2}$, $\frac{3}{4}$ and 1 dies..... \$15.00

Stock complete with $\frac{3}{8}$, $\frac{1}{2}$ and $\frac{3}{4}$ dies..... \$15.00

and $\frac{3}{4}$ dies..... \$15.00

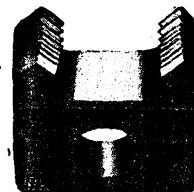
Nye Four-Way Solid Die Stock

Made especially for work where constant use of dies from $\frac{3}{8}$ to 1-inch, inclusive, is necessary. Stock is a one-piece casting, with bushings bored in body opposite each die.

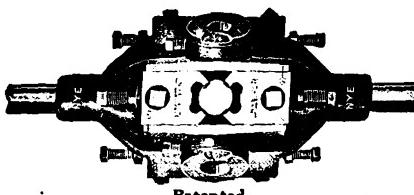
Dimensions of Dies 2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x $\frac{3}{4}$ List Price
Stock complete with $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$ and 1 inch dies..... \$17.50
Extra dies, each..... 3.00

Nye Adjustable Dies

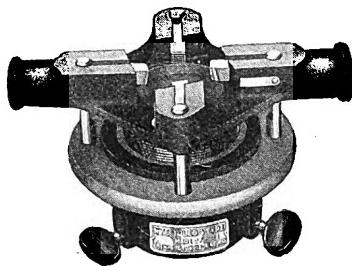
Nye Adjustable Dies fit Armstrong pattern stocks. Made of highest grade tool steel, hardened and tempered in oil. Have the Nye feature of removing the alternate tooth as described in Nye solid dies.



Stock Number	Size, Inches	List Price Per Set
1	16, 14, 12, 10, 8, 6, 4	\$3.00
2	16, 14, 12, 10, 8, 6, 4	3.50
2 $\frac{1}{2}$	16, 14, 12, 10, 8, 6, 4	4.00
2 $\frac{3}{4}$	16, 14, 12, 10, 8, 6, 4, D. E.	6.00
2 $\frac{1}{2}$	1x1 $\frac{1}{4}$, D. E.	6.00
3	16, 14, 12, 10, 8, 6, 4, 2	5.00
6	2 $\frac{1}{2}$ to 3, D. E.	25.00

Nye Three-Way Armstrong Pattern Die Stock

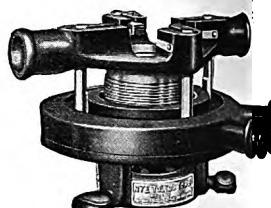
A one-piece casting holding three sets of Nye No. 2 Armstrong pattern dies and three separate bushings. Unless specified $\frac{1}{2}$, $\frac{3}{4}$ and 1 dies furnished. List Price
Stock complete with three dies and bushings..... \$18.50

THE NYE TOOL & MACHINE WORKS**CHICAGO, ILL.****Nye Receding Die Stocks**

No. 1

Threading**1 to 2 inches**

Also adapted for use with Solid Dies $\frac{1}{8}$ to $\frac{3}{4}$ inch.

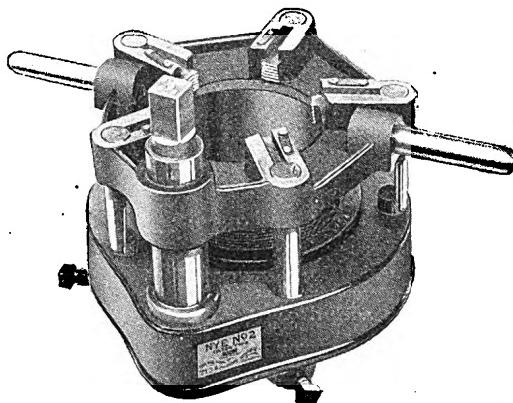


No. 1A

The rugged construction and few working parts account for the simplicity and durability of these Receding Type models. They do the work easily and efficiently. The No. 1A is the same as the No. 1 except that it is equipped with a ratchet for work where space is restricted.

No. 1—Device comp. List Price.....\$24.00

No. 1A—Device comp. List Price....\$30.00

Nye No. 2 Receding Geared Threading Device**Improved****Capacity 2 $\frac{1}{2}$ Inches to 4 Inches Inclusive**

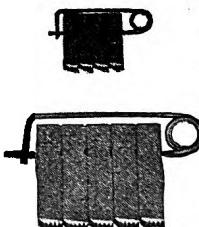
This tool has the same rugged construction as the No. 1 and No. 1A Nye Receding Die stocks. On account of its geared feature it is easily operated by one man. A ratchet handle and a spider hub threaded for 1-inch pipe is furnished as standard equipment.

List Price Complete.....\$100.00

Free Trial—Absolutely Guaranteed.

Nye Chasers

Made from high grade alloy steel, hardened and tempered in oil. Cutting teeth milled, not tapped. Fit all No. 1, 1A and 2 Receding type die stocks.



List Price,
Per Set, Each,

No. 1 & 1A—1, 1 $\frac{1}{4}$, 1 $\frac{1}{2}$
2-inch \$2.50
No. 2—2 $\frac{1}{2}$ to 4-inch.. 8.00

Nye Receding Die Stock Adaptor for Solid Dies

A holder made to fit Nye Receding Die Stocks so that any 2 $\frac{1}{2}$ x 2 $\frac{1}{2}$ -inch square die can be used, giving with the combination of the Nye Chasers and Solid Dies a range of from $\frac{1}{8}$ to 2 inches, in one tool. Extra bushings are made to fit the stock in sizes from $\frac{1}{8}$ to $\frac{3}{4}$ -inch.

List Price	\$1.00
Adaptor	3.00
Solid Dies, $\frac{1}{8}$ to $\frac{3}{4}$ -inch, each .....	.50
Bushings, each	

THE NYE TOOL & MACHINE WORKS**CHICAGO, ILL.****Nye Solid Dies for "Junior" Stocks**

The Nye Solid "Junior" Die is the only $\frac{3}{4}$ -inch die made in so small a block. Furnished either with skip or full tooth. Quick back-off. Chasers are made of highest grade alloy steel carefully hardened and tempered in oil. Fully guaranteed.

List Price, $\frac{1}{2}$ to $\frac{3}{4}$ -inch, each \$2.75

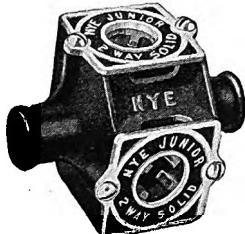
Nye Junior Three-Way Solid Stock

Weight Only 3 Lbs.

Constructed of a one-piece casting.

List Price

Complete with $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$ Dies.....\$10.75

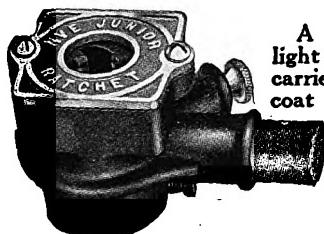
Nye Junior Two-Way Solid Stock

Weight Only $3\frac{1}{4}$ Lbs.

Complete with $\frac{1}{2}$ -inch and any other size listed above.....\$7.50

The Nye Junior Two-Way Solid Stock was designed especially to meet the demand for a "Pocket Size" stock to carry any double combination of $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$, $\frac{1}{2}$, $\frac{3}{4}$ Nye Junior Skip Tooth Dies and has proved to be a very popular threading tool for such sizes of pipe.

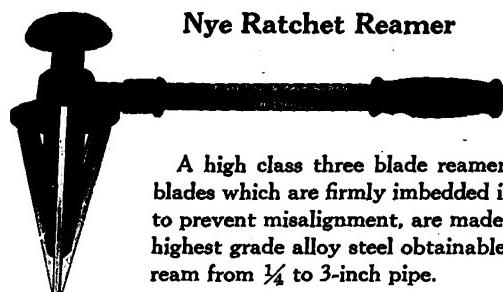
List Price

Nye Junior Solid Ratchet Stock

A very small, strong and light Ratchet Stock. Can be carried conveniently in the coat pocket and with Nye Junior Skip Tooth Dies has a threading range of $\frac{1}{8}$ to $\frac{3}{4}$. Absolutely Dependable. Weighs only $2\frac{1}{2}$ lbs.

List Price

Complete with 3 Nye Junior Skip Tooth Dies... \$13.30
Complete with 5 Nye Junior Skip Tooth Dies... 19.00

**Nye Ratchet Reamer**

A high class three blade reamer. The blades which are firmly imbedded in body to prevent misalignment, are made of the highest grade alloy steel obtainable. Will ream from $\frac{1}{4}$ to 3-inch pipe.

List Price.....\$7.50

Nye Union Valve-Nipple Wrench

This wrench $\frac{3}{4}$ 1 $1\frac{1}{4}$ Wrench 2 $1\frac{1}{2}$ $\frac{1}{2}$ $\frac{3}{8}$ is made so that when inserted in a radiator union valve it catches the nipples at the base, avoiding the danger of mashing them. It takes sizes from $\frac{3}{8}$ -inch to 2-inch inclusive.

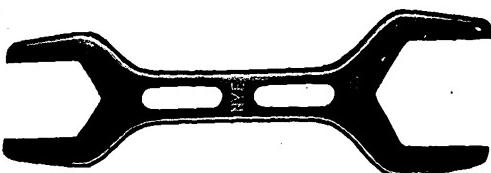
List Price.....\$1.50

Nye Nipple Wrench Ratchet Handle

A time and labor saving tool for the steamfitter. For use in connection with the Nye Union Valve-Nipple Wrench. Enables you to get into tight corners.

List Price, Complete with Nipple Wrench.....\$7.50

Ratchet Handle Only.....6.00

Nye Closet Spud Wrench

A light handy tool for the plumber, strong enough to stand any strain while in use.

List Price.....\$1.00

THE NYE TOOL & MACHINE WORKS

CHICAGO, ILL.

Nye Drop Forged Pipe Cutter

No. 1A— $\frac{1}{8}$ — $1\frac{1}{4}$ "
No. 2A— $\frac{1}{4}$ —2"
No. 3A—1—3"

Can be used as a one or three wheel pipe cutter. Regularly furnished with two rollers and one Nye Thin Blade Knurled Cutter Wheel. Adjustment of the handle screw is made through a case hardened nut which can easily be replaced when worn.

	List Price
No. 1 A Complete.....	\$4.50
No. 2 A Complete.....	6.00
No. 3 A Complete.....	10.00

Nye Saunders Pattern Pipe Cutter

The Nye Saunders type pipe cutter is equipped with Nye knurled whee's. All parts are interchangeable.

Cutter No.	Cuts Pipe	List Price, Each
1	$\frac{1}{8}$ to 1-inch.....	\$ 3.00
2	1 to 2-inch.....	4.50
3	2 to 3-inch.....	11.00
4	2 $\frac{1}{2}$ to 4-inch.....	18.00
5	4 to 6-inch.....	28.00

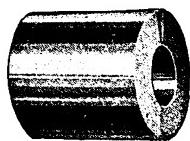
Nye Pipe Cutters

The bottom of No. 2 cutter frame is tapped for $\frac{1}{2}$ -inch pipe, allowing the use of an extra handle. Equipped with Nye knurled wheels. Wheels, rollers and pins are larger than on other cutters.

List Price

No. 1 Cuts $\frac{1}{8}$ to $1\frac{1}{4}$ -inch pipe.....	\$3.75
No. 2 Cuts $\frac{1}{2}$ to 2-inch pipe.....	5.75

Nye Pins and Rollers
For All Standard Makes of Pipe Cutters

**List Price of Cutter Pins**

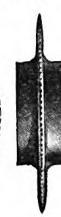
Per doz.	No. 1	No. 2	No. 3	No. 4	No. 5
Barnes Type.....	\$1.00	\$1.00	\$1.00	\$2.00	\$2.00
Saunders Type.....	1.20	1.20	1.80	1.80	1.80
Nye Type.....	1.20	1.80	.....	.....	.....
Armstrong Type.....	1.20	1.20	1.80	.....	.....
Holland Type.....	1.20	1.20	1.80	.....	.....
Nye Pins made to fit Trimo Pipe Cutters..	1.00	1.00	1.00	.....	.....

List Price of Cutter Rollers

Each	No. 1	No. 2	No. 3	No. 4	No. 5
Nye Type.....	\$0.24	\$0.50	.....	.....	.....
Saunders Type.....	.24	.32	\$0.50	\$0.50	\$0.60
Armstrong Type.....	.25	.30	.50	.....	.....
Holland and Standard..	.24	.32	.50	.....	.....
Nye Cutter Rollers made to fit Trimo Pipe Cutters, each.....	.25	.25	.50	.....	.....

Nye Thin Blade Cutter Wheels

Fit All Standard Makes of Pipe Cutters

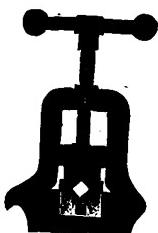


Made from high grade alloy steel, hardened and tempered in oil. Blades less than $\frac{1}{8}$ -inch thick and practically straight from hub to cutting edge. Made both knurled and smooth-edged.

List Prices

No. 1 Barnes	Each	No. 1 Saunders	Each	No. 1 Nye	Each
No. 2 Barnes	.60	No. 2 Saunders	.60	No. 2 Nye	.50
No. 3 Barnes	.80	No. 3 Saunders	1.10	No. 3 Holland	.60
No. 4 Barnes	1.00	No. 4 Saunders	1.10	No. 2 Holland	.60
No. 5 Barnes	1.10	No. 5 Saunders	1.10	No. 3 Holland	1.10
No. 1 Armstrong	.50	No. 2 Armstrong	.60	No. 3 Armstrong	1.10

Nye Cutter Wheels made to Fit Trimo Pipe Cutters
No. 1 \$0.60 No. 2 \$0.60

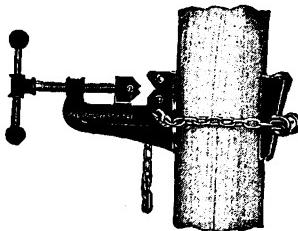
THE NYE TOOL & MACHINE WORKS**CHICAGO, ILL.****Nye Self-Locking Vise**

Made of certified malleable casting. It has the same tool-steel jaws, hardened and tempered in oil, and large-thread screw as our extra heavy vises. Locking device is positively self-locking. Made to open from either side.

No.	Pipe	List Price, Vise Complete	List Price, Extra Jaws per Set of Three
00	1/8 to 2 inches.....	\$4.25	\$1.75
10	1/8 to 2 1/2 inches.....	5.00	1.75
20	1/4 to 3 1/2 inches.....	7.50	2.50
30	1/2 to 4 1/2 inches.....	11.00	3.50
	Also Made in Extra Heavy Type		
1	1/8 to 2 inches.....	\$6.00	\$1.75
2	1/8 to 3 inches.....	9.00	2.50
3	1/2 to 4 1/2 inches.....	12.50	3.50

Nye Post Chain Vise

With new wedge attachment. Made so that wedge, saddle and chain are one complete unit, which makes loss of parts impossible.



List. Price, compleat with 40-inch Steel Chain.....\$9.50

Nye Clamp Kit Vise

A self-locking vise, light enough to be carried in the kit with other tools, yet strong enough for average work. Can easily be clamped to any post, partition or plank. Jaws are of tool steel, hardened and tempered.

No. 1000—Capacity, 1/8 to 1 1/2-inch.

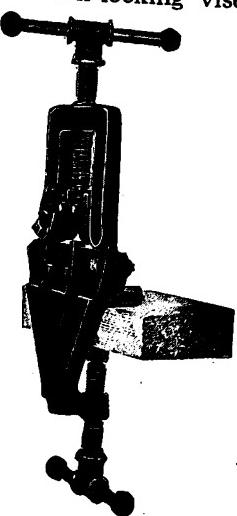
List Price.....\$4.50

No. 100—Capacity, 1/8 to 2-inch.

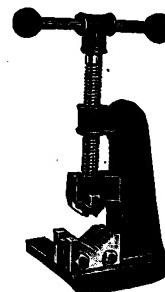
List Price.....\$5.00

No. 110—Capacity, 1/8 to 2 1/2-inch.

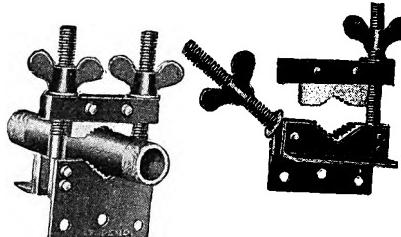
List Price.....\$6.50

**Nye Bench Pipe Vise**

Upper jaw is v-shape and acts like a swivel. Jaws are of tool steel, hardened and tempered in oil. The long screw is made of cold-rolled steel. Takes sizes from 1/8 to 2 inch.



List Price.....\$6.00

Nye Pocket Vise

A remarkably handy vise for handling repair work, for it can be carried in a coat pocket and is just as effective as a vise ten times its weight. Can be fastened securely with four ten-penny nails. The angle iron frame and all parts of this vise are so strong they will last a life-time. No. 1 vise weighs 1 1/2 pounds and No. 2 weighs 2 1/2 pounds.

List Price

No. 1 holds pipe from 1/8 to 1 1/4 inch inclusive.....\$4.50

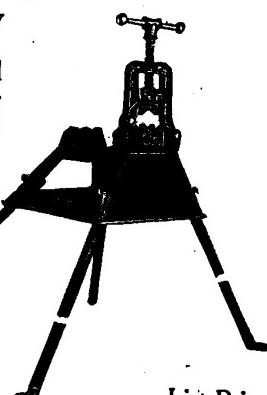
No. 2 holds pipe from 1/8 to 2 inch inclusive.....6.00

Nye Vise Stand with Pipe Bender

Equipped With or Without Nye Vises

Frame a one-piece malleable casting. No parts to jar loose or get lost. Can be drilled for any size vise specified.

Bender can be used with open-side vise or bench vise. Standard equipment includes four legs — two with malleable feet drilled for lag screws, two with pointed ends well spread out for firm foundation.



List Price

Complete without Vise.....\$18.00

Complete with No. 10 Self-Locking Vise.....23.00

THE NYE TOOL & MACHINE WORKS**CHICAGO, ILL.****Nye Steel Tool Chests**

Made of $\frac{1}{16}$ -inch sheet steel entirely reinforced with $2\frac{1}{2}$ -inch oak cleats.

Heavy steel skids make chests slide easily over rough surfaces and prevent wear. Lid held down at front corners with $\frac{1}{2}$ -inch bolts which screw into malleable iron corners having a $\frac{3}{4}$ -inch thread surface.

Equipped with six heavy handles, chained lock and keys. Chest is enameled in olive green with cleats in natural color. Furnished with one sliding drawer.

No.	Depth, Inches	Width, Inches	Length, Inches	List Price
1.....	11	12	24	\$26.00
2.....	14	15	30	35.50
3.....	16	17	36	39.00
4.....	19	20	42	45.50

Nye Wiping Cloths

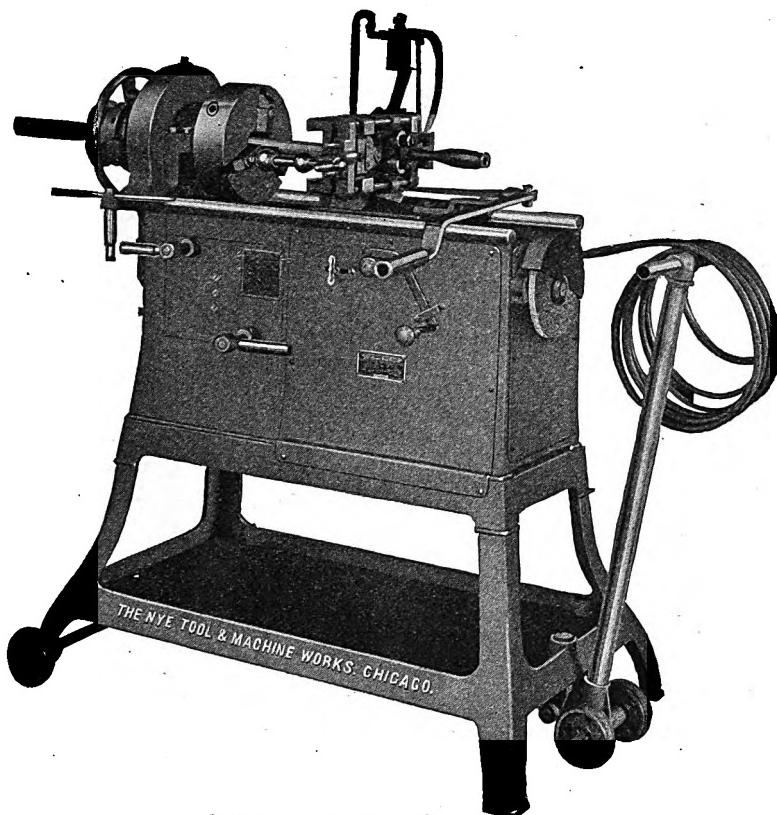
Both the Herringbone Ticking and the Genuine English Moleskin are superior to any material used heretofore for the purpose.

Best Quality Herringbone Ticking—Sixteen Ply

Dimensions, Inches	List Price per Dozen	
	Dry	Prepared for Use
2x2, $2\frac{1}{2}$ x $2\frac{1}{2}$, 2x3, $2\frac{1}{2}$ x3, and 3x3.....	\$4.40	\$6.00
$3\frac{1}{2}$ x $3\frac{1}{2}$	5.00	6.40
4x4.....	5.35	6.75

Genuine English Moleskin—Eight-Ply

2x2, $2\frac{1}{2}$ x $2\frac{1}{2}$, 2x3, $2\frac{1}{2}$ x3, and 3x3	\$6.40	\$7.60
$3\frac{1}{2}$ x $3\frac{1}{2}$	7.00	8.00
4x4.....	7.50	8.70

THE NYE TOOL & MACHINE WORKS**CHICAGO, ILL.****Nye No. 100 Power Pipe Machine**

Capacity— $\frac{1}{4}$ to 2 inches, inclusive.
With Universal Shaft Will Operate Stocks up to 12 Inches

Distinctive Features

- 1—Steel and malleable iron construction insuring strength and rigidity.
- 2—Built in truck easily elevated for moving machine.
- 3—Gears and spindle bearing submerged in oil, insuring perfect lubrication.
- 4—Chuck with three pivoted jaws. Easily operated, sure gripping.
- 5—Quick acting, self-centering device in rear of machine for centering pipe.
- 6—Floating slide in carriage, making dies, cutter and reamer follow pipe.
- 7—Four speeds forward and reverse. Quickly and easily shifted. Gears made of steel.
- 8—Grinding attachment— $6 \times \frac{3}{4}$ inch emery wheel, running on ball bearings at 2600 R. P. M. Readily shut off when not in use.
- 9—Nipple chuck. Cutting short or long nipples—with adaptors will cut from $\frac{1}{2}$ to 2 inches.
- 10—As a power unit equipped with Universal shaft will drive stocks up to 12 inches.
- 11—Threads right and left hand pipe. Cuts off and reams.
- 12—Extreme distance between face of chuck and the dies 14 inches.
- 13—Machine made fool proof with safety clutch for motor.
- 14—Machine comes equipped with lubricating oil in gear case and cutting oil in reservoir.

Prices

Machine with built-in truck and grinding attachment.	\$425.00
Solid Dies 4x4 size $\frac{1}{2}$ to 2 inches, each.	3.50
Die head with chasers $\frac{1}{2}$ to 2 inches.	60.00
Extra chasers $\frac{1}{2}$ to 2 inches, per set.	4.00
Drive shaft.	25.00
Nipple chuck containing 2-inch adaptor.	25.00
Adaptors, for nipple chuck $\frac{1}{2}$ to $1\frac{1}{2}$ inches, each.	5.00
Tripod.	15.00

Contracting Plumbers' cost F. O. B. Chicago.

Important

Equipped with 1 H. P. Reversible Motor—1725 R. P. M.—Alternating Current 110-220 Volts, 60 Cycles. (25-30 and 50 Cycles on Application) or Direct Current 110 or 220 Volts.

Give motor specifications when ordering.

Note: Additional Information Furnished Upon Request.